


updated 9/03  


\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 12:58:25 ON 26 SEP 2002

```
=> file reg
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                               ENTRY      SESSION
FULL ESTIMATED COST          0.21      0.21
```

FILE 'REGISTRY' ENTERED AT 12:58:33 ON 26 SEP 2002  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 25 SEP 2002 HIGHEST RN 455250-99-4  
DICTIONARY FILE UPDATES: 25 SEP 2002 HIGHEST RN 455250-99-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP  
PROPERTIES for more information. See STNnote 27, Searching Properties  
in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

```
=> s withasol.cn.
      0 WITHASOL
      2853 CN
      4159 CNS
      7011 CN
          (CN OR CNS)
L1      0 WITHASOL.CN.
          (WITHASOL(W) CN)
```

```
=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                               ENTRY      SESSION
FULL ESTIMATED COST          8.38      8.59
```

INDEX 'ADISALERTS, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,  
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,  
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,  
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...'  
ENTERED AT 12:58:51 ON 26 SEP 2002

64 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

```
=> s withasol
      32 FILES SEARCHED...
```

57 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 64 FILES SEARCHED IN STNINDEX

L2 QUE WITHASOL

=> s withania sominfera and immun and (tumor or anti-tumor or cell proliferat5 or lymphoma or carcinoma) and soluble  
5 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s withania sominfera and immun? and (tumor or anti-tumor or cell proliferat? or lymphoma or carcinoma) and soluble

9 FILES SEARCHED...  
12 FILES SEARCHED...  
14 FILES SEARCHED...  
23 FILES SEARCHED...  
24 FILES SEARCHED...  
31 FILES SEARCHED...  
33 FILES SEARCHED...  
43 FILES SEARCHED...  
46 FILES SEARCHED...  
50 FILES SEARCHED...

<-----User Break----->

u

=> s withania somnifera and immun##### and extract#### and (tumor or anti-tumor or tumour or anti-tumour or cell proliferat#### or lymphoma or carcinoma) and soluble  
9 FILES SEARCHED...

<-----User Break----->

u

=>

=> s withania somnifera and extract#### and ((tumor or anti-tumor or tumour or anti-tumour or cell proliferat#### or lymphoma or carcinoma) or immun#####) and soluble

7 FILES SEARCHED...  
12 FILES SEARCHED...  
14 FILES SEARCHED...

<-----User Break----->

u

=> s (withania somnifera or ashwagandha) and extract#### and ((tumor or anti-tumor or tumour or anti-tumour or cell proliferat#### or lymphoma or carcinoma) or immun#####) and soluble

9 FILES SEARCHED...  
12 FILES SEARCHED...  
14 FILES SEARCHED...  
24 FILES SEARCHED...  
31 FILES SEARCHED...  
33 FILES SEARCHED...  
2 FILE IFIPAT  
42 FILES SEARCHED...  
47 FILES SEARCHED...  
2 FILE PROMT  
55 FILES SEARCHED...  
11 FILE USPATFULL  
59 FILES SEARCHED...  
1 FILE USPAT2  
63 FILES SEARCHED...

4 FILES HAVE ONE OR MORE ANSWERS, 64 FILES SEARCHED IN STNINDEX

L3 QUE (WITHANIA SOMNIFERA OR ASHWAGANDHA) AND EXTRACT#### AND ((TUMOR OR ANT

I-TUMOR OR TUMOUR OR ANTI-TUMOUR OR CELL PROLIFERAT#### OR LYMPHOMA OR  
CARCINOMA) OR IMMUN#####) AND SOLUBLE

=> file prompt

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

12.72

21.31

FILE 'PROMT' ENTERED AT 13:13:16 ON 26 SEP 2002

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FILE COVERS 1978 TO 26 SEP 2002 (20020926/ED)

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

=> s l3

11 "WITHANIA"  
9 "SOMNIFERA"  
9 WITHANIA SOMNIFERA  
("WITHANIA" (W) "SOMNIFERA")  
32 ASHWAGANDHA  
136034 EXTRACT####  
23183 TUMOR  
17587 TUMORS  
31622 TUMOR  
(TUMOR OR TUMORS)  
156954 "ANTI"  
31 "ANTIS"  
156980 "ANTI"  
( "ANTI" OR "ANTIS" )  
23183 "TUMOR"  
17587 "TUMORS"  
31622 "TUMOR"  
( "TUMOR" OR "TUMORS" )  
1745 ANTI-TUMOR  
( "ANTI" (W) "TUMOR" )  
2004 TUMOUR  
1617 TUMOURS  
2999 TUMOUR  
(TUMOUR OR TUMOURS)  
156954 "ANTI"  
31 "ANTIS"  
156980 "ANTI"  
( "ANTI" OR "ANTIS" )  
2004 "TUMOUR"  
1617 "TUMOURS"  
2999 "TUMOUR"  
( "TUMOUR" OR "TUMOURS" )  
167 ANTI-TUMOUR  
( "ANTI" (W) "TUMOUR" )  
142910 "CELL"  
99057 "CELLS"  
192800 "CELL"  
( "CELL" OR "CELLS" )  
36337 PROLIFERAT####  
2049 CELL PROLIFERAT####  
( "CELL" (W) PROLIFERAT#### )  
5934 LYMPHOMA  
1523 LYMPHOMAS  
6712 LYMPHOMA  
(LYMPHOMA OR LYMPHOMAS)  
5959 CARCINOMA  
1227 CARCINOMAS

2 CARCINOMATA  
6623 CARCINOMA  
(CARCINOMA OR CARCINOMAS OR CARCINOMATA)

70774 IMMUN#####

13219 SOLUBLE

316 SOLUBLES

13489 SOLUBLE

(SOLUBLE OR SOLUBLES)

L4

2 (WITHANIA SOMNIFERA OR ASHWAGANDHA) AND EXTRACT#### AND ((TUMOR  
OR ANTI-TUMOR OR TUMOUR OR ANTI-TUMOUR OR CELL PROLIFERAT####  
OR LYMPHOMA OR CARCINOMA) OR IMMUN#####) AND SOLUBLE

index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
2.76	20.46

FULL ESTIMATED COST

INDEX 'ADISALERTS, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...'

ENTERED AT 14:49:29 ON 26 SEP 2002

64 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s (withania somnifera or ashwagandha) and (alkaloid or glycowithanolide)

- 1 FILE ADISALERTS
- 1 FILE ADISINSIGHT
- 10 FILE AGRICOLA
- 19 FILE BIOSIS
- 1 FILE BIOTECHABS
- 1 FILE BIOTECHDS
- 20 FILE CABA
- 1 FILE CANCERLIT
- 45 FILE CAPLUS

<-----User Break----->

u

=> s (withania somnifera or ashwagandha) same extract###) same (alkaloid or glycowithanolide)

MISSING OPERATOR WAGANDHA) SAME

The search profile that was entered contains terms or nested terms that are not separated by a logical operator.

=> s (withania somnifera or ashwagandha) (p) extract###) (p) (alkaloid or glycowithanolide)

UNMATCHED RIGHT PARENTHESIS 'EXTRACT###) (P'

The number of right parentheses in a query must be equal to the number of left parentheses.

=> s (withania somnifera or ashwagandha) (p) extract### (p) (alkaloid or glycowithanolide)

- 0\* FILE ADISNEWS
- 0\* FILE BIOCOMMERCE
- 1 FILE BIOSIS
- 0\* FILE BIOTECHABS
- 0\* FILE BIOTECHDS
- 0\* FILE BIOTECHNO
- 6 FILE CAPLUS

15 FILES SEARCHED...

- 0\* FILE CEABA-VTB
- 0\* FILE CIN
- 1 FILE DDFU
- 3 FILE DRUGU
- 2 FILE EMBASE
- 1\* FILE ESBIODASE
- 0\* FILE FEDRIP
- 0\* FILE FOMAD
- 0\* FILE FOREGE
- 0\* FILE FROSTI

37 FILES SEARCHED...

- 0\* FILE FSTA
- 2 FILE IFIPAT

0\* FILE KOSMET  
 0\* FILE MEDICONF  
 1 FILE MEDLINE  
 0\* FILE NTIS  
 1\* FILE PASCAL  
 0\* FILE PHARMAML  
 55 FILES SEARCHED...  
 2 FILE SCISEARCH  
 1 FILE TOXCENTER  
 3 FILE USPATFULL

12 FILES HAVE ONE OR MORE ANSWERS, 64 FILES SEARCHED IN STNINDEX

L2 QUE (WITHANIA SOMNIFERA OR ASHWAGANDHA) (P) EXTRACT### (P) (ALKALOID OR GLYCOWITHANOLIDE)

=> d rank

F1	6	CAPLUS
F2	3	DRUGU
F3	3	USPATFULL
F4	2	EMBASE
F5	2	IFIPAT
F6	2	SCISEARCH
F7	1	BIOSIS
F8	1	DDFU
F9	1	MEDLINE
F10	1	TOXCENTER
F11	1*	ESBIOBASE
F12	1*	PASCAL

=> file f1-4 f6-10

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

FULL ESTIMATED COST

3.71

24.17

FILE 'CAPLUS' ENTERED AT 14:53:29 ON 26 SEP 2002  
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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FILE 'DRUGU' ENTERED AT 14:53:29 ON 26 SEP 2002  
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FILE 'USPATFULL' ENTERED AT 14:53:29 ON 26 SEP 2002  
 CA INDEXING COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'EMBASE' ENTERED AT 14:53:29 ON 26 SEP 2002  
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FILE 'SCISEARCH' ENTERED AT 14:53:29 ON 26 SEP 2002  
 COPYRIGHT (C) 2002 Institute for Scientific Information (ISI) (R)

FILE 'BIOSIS' ENTERED AT 14:53:29 ON 26 SEP 2002  
 COPYRIGHT (C) 2002 BIOLOGICAL ABSTRACTS INC.(R)

FILE 'DDFU' ACCESS NOT AUTHORIZED

FILE 'MEDLINE' ENTERED AT 14:53:29 ON 26 SEP 2002

FILE 'TOXCENTER' ENTERED AT 14:53:29 ON 26 SEP 2002  
 COPYRIGHT (C) 2002 ACS

=> s 12

L3 19 L2

=> dup rem l3

PROCESSING COMPLETED FOR L3

L4 15 DUP REM L3 (4 DUPLICATES REMOVED)